



State of Utah

DEPARTMENT OF HEALTH
DIVISION OF ENVIRONMENTAL HEALTH

Norman H. Bangerter

Governor

Suzanne Dandoy, M.D., M.P.H.

Executive Director

Kenneth L. Alkema

Director

288 North 1460 West

P.O. Box 16690

Salt Lake City, Utah 84116-0690

(801) 538-6121

April 25, 1991

Ken A. Kluksdahl
Tenneco Minerals
P.O. Box 2650
St. George, Utah 84770

RE: Goldstrike Mine
Solution Pond Modifications

Dear Mr. Kluksdahl:

We have completed our review of the referenced project. Plans were prepared by your staff and received on April 15, 1991.

The material we received describes repairing leaks in the damaged FML, covering the same with a geonet for leak detection and installing a new FML over the geonet. A pump will be installed equipped with sensors to automatically dewater the sump.

These improvements will increase the sensitivity of the leak detection system and add additional protection to the ground water, as a result the plans for making this modification to the ponds are hereby approved.

Please continue to advise us on your progress in making these modifications so that we may have an opportunity to conduct inspections.

Sincerely,

Don A. Ostler, P.E., Director
Bureau of Water Pollution Control

DAO:lws:rvg

cc: Mr. Wayne Thomas, Southeast Health Department

N:goldstrik.apf